UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P. D. Rey 1459

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 05/19/2009

NOTICE OF ALLOWANCE AND FEE(S) DUE

46726 7590 05/19/2009
BSH HOME APPLIANCES CORPORATION

BSH HOME APPLIANCES CORPORATION INTELLECTUAL PROPERTY DEPARTMENT 100 BOSCH BOULEVARD NEW BERN, NC 28562

| EXAMINER | | | | |
|---------------------|--------------|--|--|--|
| MCMILLAN, JESSICA L | | | | |
| ART UNIT | PAPER NUMBER | | | |
| 2875 | | | | |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/567,323 | 02/07/2006 | Peter Bauer | 2003P01233WOUS | 6730 |

TITLE OF INVENTION: REFRIGERATING APPLIANCE COMPRISING AN INTERNAL OLED LIGHTING SYSTEM

| APPLN, TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1510 | \$300 | \$0 | \$1810 | 08/19/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THE APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further indicated unless correcte maintenance fee notifical | ed below or directed oth | ng the Patent, advance of nerwise in Block 1, by (| rders and notification o a) specifying a new cor | f maintenance fees respondence address | will be s; and/o | mailed to the current r (b) indicating a sepa | correspondence address as rate "FEE ADDRESS" for |
|---|--|--|---|--|--|--|--|
| | | ock 1 for any change of address) | F | ee(s) Transmittal. Th | nis certi | icate cannot be used f | r domestic mailings of the or any other accompanying nt or formal drawing, must |
| 46726 | 7590 05/19 | /2009 | | | | of Mailing or Trans | |
| INTELLECTUA 100 BOSCH BO | | | I S au tr | hereby certify that t tates Postal Service Idressed to the Ma ansmitted to the USI | his Fee(with su il Stop PTO (57 | s) Transmittal is being ficient postage for firs ISSUE FEE address I) 273-2885, on the d | deposited with the United t class mail in an envelope above, or being facsimile ate indicated below. |
| NEW BERN, NO | C 28562 | | | | | | (Depositor's name) |
| | | | | | | | (Signature) |
| | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTO | OR | ATTC | RNEY DOCKET NO. | CONFIRMATION NO. |
| 10/567,323 | 02/07/2006 | | Peter Bauer | | 20 | 03P01233WOUS | 6730 |
| TITLE OF INVENTION | | | | | | | T |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DU | E PREV. PAID ISSU | Æ FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1510 | \$300 | \$0 | | \$1810 | 08/19/2009 |
| EXAM | INER | ART UNIT | CLASS-SUBCLASS | ╛ | | | |
| MCMILLAN | | 2875 | 362-092000 | | | | |
| CFR 1.363.) Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Tee Address indication (or "Fee Address" indication form PTO/SB/8/Rev 0.340.2 or more recent) attached. Use of a Customer 1.300.0 or more recent attached. | | | (I) the names of up or agents OR, alterna (2) the name of a sir registered attorney of | of a single firm (having as a member a torney or agent) and the names of up to natent attorneys or agents. If no name is | | | |
| (A) NAME OF ASSIG | less an assignee is ident h in 37 CFR 3.11. Comp GNEE | ified below, no assignee detion of this form is NC | data will appear on the VT a substitute for filing : (B) RESIDENCE: (CI | patent. If an assig in assignment. I'Y and STATE OR | COUN | TRY) | ocument has been filed for |
| 4a. The following fee(s): | are submitted: | 4 | b. Payment of Fee(s): (P | | my pre | iously paid issue fee | shown above) |
| Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Payment by credit card. Form PTO-2038 is attached. Pthe Director is hereby authorized to charge the required fee(s), any deficiency, or credit any | | | | ficiency, or credit any n extra copy of this form). | | | |
| 5. Change in Entity Star | tus (from status indicate s SMALL ENTITY statu | | ☐ b. Applicant is no l | | | | |
| NOTE: The Issue Fee and interest as shown by the | d Publication Fee (if req records of the United Sta | uired) will not be accepte tes Patent and Trademarl | ed from anyone other that k Office. | n the applicant; a reg | istered | attorney or agent; or th | e assignee or other party in |
| Authorized Signature | | | | Date | | | |
| | Typed or printed name Registration No | | | | | | |
| This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223 | ation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but firginia 22313-1450. DC 13-1450. | FR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var rden, should be sent to the ONOT SEND FEES OR | on is required to obtain of 1.14. This collection is a depending upon the in- the Chief Information Off COMPLETED FORMS | r retain a benefit by estimated to take 12 lividual case. Any c icer, U.S. Patent and TO THIS ADDRES | the pub minute ommen I Trader S. SEN | lic which is to file (and s to complete, includin is on the amount of tir nark Office, U.S. Dep D TO: Commissioner | by the USPTO to process) g gathering, preparing, and ne you require to complete utment of Commerce, P.O. for Patents, P.O. Box 1450, |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



UNITED STATES PATENT AND TRADEMARK OFFICE

NITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offic Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 05/19/2009

| APPLICATION NO. | FILING DATE | FILING DATE FIRST NAMED INVENTOR | | CONFIRMATION NO. | |
|---|----------------|----------------------------------|----------------|------------------|--|
| 10/567,323 | 02/07/2006 | Peter Bauer | 2003P01233WOUS | 6730 | |
| 46726 75 | 590 05/19/2009 | | EXAMINER | | |
| BSH HOME API | PLIANCES CORPO | MCMILLAN, JESSICA L | | | |
| INTELLECTUAL PROPERTY DEPARTMENT | | | ART UNIT | PAPER NUMBER | |
| 100 BOSCH BOULEVARD NEW BERN, NC 28562 | | 2875 | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

Application No. Applicant(s) 10/567.323 BAUER ET AL. Notice of Allowability Examiner Art Unit 2875 JESSICA L MCMILLAN -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to after-final amendment filed on 05/04/2009. The allowed claim(s) is/are 16,18-25 and 27-32. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some* c) ☐ None of the: a) 🔯 All 1. A Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date 3. Information Disclosure Statements (PTO/SB/08), 7. T Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. X Examiner's Statement of Reasons for Allowance of Biological Material Other .

Application/Control Number: 10/567,323

Art Unit: 2875

DETAILED ACTION

Allowable Subject Matter

Claims 16, 18-25, and 27-32 are allowed.

The following is an examiner's statement of reasons for allowance: prior art taken alone or in combination, fails to disclose or render obvious, a refrigerating appliance comprising: an internal lighting system including at least one organic light-emitting diode (OLED) said OLED including a substrate having applied thereto an electrode, at least one layer of organic material and a counter-electrode, said OLED being integrated into at least one of the internal walls and a surface of a built-in component (claim 16), in combination with the rest of the limitations of the claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Choong et al. (US 2008/0245788 A1) disclose an electric appliance with interior lighting wherein the lighting is comprised of at least one radiation-emitting device arranged in the interior space. The at least one radiation-emitting device is an OLED (see paragraph [0033]). Archie, JR et al. (US 2006/0012985 A1) disclose a flat panel lighting for an enclosed space illumination comprising a light source 15 from using organic light emitting diode technology (paragraph [0020]).

Application/Control Number: 10/567,323

Art Unit: 2875

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JESSICA L. MCMILLAN whose telephone number is (571) 272-5510. The examiner can normally be reached on 8:00 a.m. - 5:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra O'Shea can be reached on 571-272-2378. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Sandra L. O'Shea/ Supervisory Patent Examiner, Art Unit 2875

JLM May 13, 2009